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Page 2 of 3

IN THE CLAIMS

1.(Currently Amended) A signal inspection device for testing any of a plurality of electronic devices that receive inputs signals and output ~~outputs~~ signals in response thereto, said signal inspection device comprising a memory circuit for storing an inspection program adapted to electronic devices to be inspected, said memory circuit being capable of being programmed by ~~an external~~ a personal computer external to said signal inspection device and detachably connectable thereto for programming said memory circuit to suit the electronic device to be tested, a power supply for applying input signals to an electronic device detachably connected to said signal inspection device from said signal inspection device, and a display for receiving and displaying output signals from the electronic device being tested in response to the applied input signals.

2.(Currently Amended) A signal inspection device as set forth in claim 1, wherein the display is driven solely by the signal inspection device and operates independently of any personal computer.

3. (Original) A signal inspection device as set forth in claim 1, wherein the memory circuit comprises an EEPROM.

4. (Currently Amended) A signal inspection device as set forth in claim 3, characterized in that the inspection program is created as an interactive type of displayed image on the external personal computer and transferred therefrom to the memory circuit.

5. (Currently Amended) A method for testing a plurality of electronic devices external to a signal inspection device and detachably connected thereto and which signal inspection device applies that receive inputs signals to the tested external electronic device and ~~outputs~~ receives output signals from the tested external electronic device in response thereto comprising the steps of applying an input signal to the tested electronic device from a power supply of a signal inspection device comprising a memory circuit for storing an inspection program adapted to the electronic device and capable of being programmed by an external personal computer, and displaying the output signal from the electronic device being tested in response to the applied input signals on a display of the signal inspection device.